6.001 Project 4 Warmup Exercise 5

Environment Diagram for
```
(define my-foo (create-thing 'foo some-location))
```

GE

my-foo   thing   some-location   named-object   root-object

self:
name: foo
location:

typename: thing
methods:
super-parts:

named-part:

instance

p: (message)
b: (case …)

methods   INSTALL   …   EMIT

typename: named-object
methods:
super-parts:

self:
name: foo

root-part:

methods   NAME   …   DESTROY

p: (message)
b: (case …)

self:

typename: root-object
methods:
super-parts: nil

p: (message)
b: (case …)

methods   IS-A

THING
message handler

NAMED-THING
message handler

ROOT-OBJECT
message handler